

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:14 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 933 Const Calendar Day: 506 Date: 23-Oct-2013 Wednesday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition overcast am, clear pm

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:

ABF Engineers Paul Fikse and Kelvin Chen spend part of today working in the office on CCO 314 issues.

ABF ironworkers have other non-CCO 314 priorities and do not work on CCO 314 today, except for unloading truckload of sandbags.

A shipment of sandbags arrives today and is unloaded by an ABF ironworker or operator with a forklift for less than an hour (no inspection of this operation). For Test Rigs #5 through #11, some of the sandbags in the setups will be reused previously purchased sandbags and some will be these new sandbags.

There is a hydraulic pump (Powerteam) and a generator Whisperwatt 7000 - ABF ID 000009 on idle/standby at the work area.

Note that there is k-rail at this work area. Some of the k-rail is rented and addressed by the rental agreement. Some of the k-rail is ABF's k-rail (27 pcs @20' and 8 pcs @10') used on site and paid as rented from ABF on a daily basis. To elevate the k-rail, crane mats and timber blocking (12x12's) are in use.

VGO continues work today on site for wiring Test Rigs #5 through #11. From VGO is Dave Van Dyke. He starts work at 0800, take lunch between 1200 and 1300, and stop work at 1700. Rob Rutledge and Nick Buck have left the site (fly out) last night or today to go to another job, leaving just Dave Van Dyke to complete the preliminary wiring for these test rigs. Today's work includes running power to the data logger (data acquisition equipment - eDAQ), running a network cable from the data logger to the VGO trailer, covering those wires and securing them in a timber enclosure (enclosure anchored to the asphalt so it does not move), connecting the wires from the test rigs to the data logger inputs, and working on the computer programming and setup for the data to be recorded.

INSPECTOR OT REMARK:

Office 2 hours: I am working in the office on various Townsend Test (stress corrosion - Test IV) issues, including estimating issues to project the amount of work that can be done going forward before the budget is reached. My shift is 0700 to 1730 and my OT hours are 1530 to 1730.

